

SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
09-00090-01-BT	DUPAGE	117	6
STA. TO STA.			
IDOT PROJECT NO. M-9003(227)			
SALT CREEK GREENWAY TRAIL			

CONTRACT NO. 63154

**LEGEND:**

- ① AGGREGATE BASE COURSE, TYPE B, 150 mm
- ② BITUMINOUS MATERIALS (PRIME COAT)
- ③ HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50, 50 mm
- ④ 150 mm TOP SOIL AND SEEDING CLASS 4A
- ⑤ PAINT PAVEMENT MARKING, 100 mm YELLOW
- ⑥ EXISTING GROUND
- ⑦ GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
- ⑧ SEGMENTAL CONCRETE BLOCK WALL
- ⑨ EXISTING SIDEWALK TO BE REMOVED
- ⑩ 150 mm TOP SOIL AND SEEDING, CLASS 1B
- ⑪ EARTH EXCAVATION
- ⑫ SUITABLE EMBANKMENT MATERIAL (NO TOPSOIL)
- ⑬ LIMESTONE TRAIL SCREENINGS, 50 mm
- ⑭ PCC SIDEWALK 150 mm
- ⑮ AGGREGATE BASE COURSE, TYPE B, 100 mm
- ⑯ EROSION CONTROL BLANKET

NOTE: EROSION CONTROL BLANKET SHALL BE INSTALLED ON ALL EXPOSED SURFACES GREATER THAN OR EQUAL TO A 4:1 SLOPE.

**HOT-MIX ASPHALT MIXTURE REQUIREMENTS**

ITEM	AC TYPE	AIR VOIDS
TRAIL SURFACE, HOT-MIX ASPHALT SURFACE COURSE, MIX. C, N50 (IL 9.5 mm); 50 mm	PG 64-22	4% @ 50 GYR

THE UNIT WEIGHT USED TO CALCULATE ALL HMA SURFACE MIXTURE QUANTITIES IS 112 LBS/SQ YD/IN (2.39 KG/SM/MM)

**BENCH MARKS**  
 SOUTHWEST CORNER OF VILLA AND NORTH AVENUE, 58' SOUTH OF CENTERLINE OF NORTH AVENUE AND 59.6' WEST OF CENTERLINE OF VILLA AVE. BRONZE DISK MONUMENT IN CONCRETE BASE OF TRAFFIC CONTROL LIGHT STAMPED "DUPAGE COUNTY MAPS AND PLATS" ELEV = 207.219

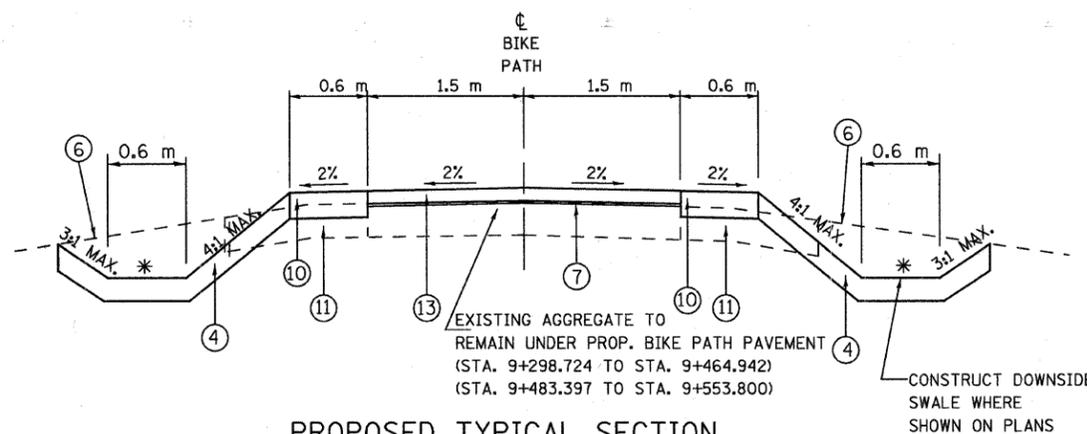
NORTHEAST CORNER OF FULLERTON AND VILLA, 41.5' EAST OF CENTERLINE OF VILLA AND 28' NORTH OF CENTERLINE OF FULLERTON. MONUMENT ESTABLISHED IN CONCRETE BASE WITH ACCESS COVER STAMPED "DUPAGE COUNTY MAPS AND PLATS". ELEV = 204.952

**NOTE 1:**  
 AT LOCATIONS OF UNSUITABLE MATERIAL, AS DETERMINED BY THE ENGINEER, THE SUBGRADE TREATMENT WILL CONSIST OF EXCAVATION OF UNSUITABLE MATERIAL TO A DEPTH 300 mm BELOW AGGREGATE BASE COURSE AND PLACEMENT OF 300 mm OF POROUS GRANULAR EMBANKMENT SUBGRADE AND A GEOTECHNICAL FABRIC FOR GROUND STABILIZATION.

**NOTE 2:**  
 THE CONTRACTOR SHALL CONSTRUCT THE PATH SO THAT THE CROSS SLOPE IS IN THE DIRECTION OF THE GROUND SLOPE WHERE SHEET FLOW ACROSS THE PATH WILL OCCUR. WHERE SHEET FLOW ACROSS THE PATH IS NOT A CONCERN DUE TO THE PRESENCE OF A SWALE ON THE UPSTREAM SIDE, THE CONTRACTOR SHALL SLOPE THE PATH OUT FROM THE CENTERLINE.

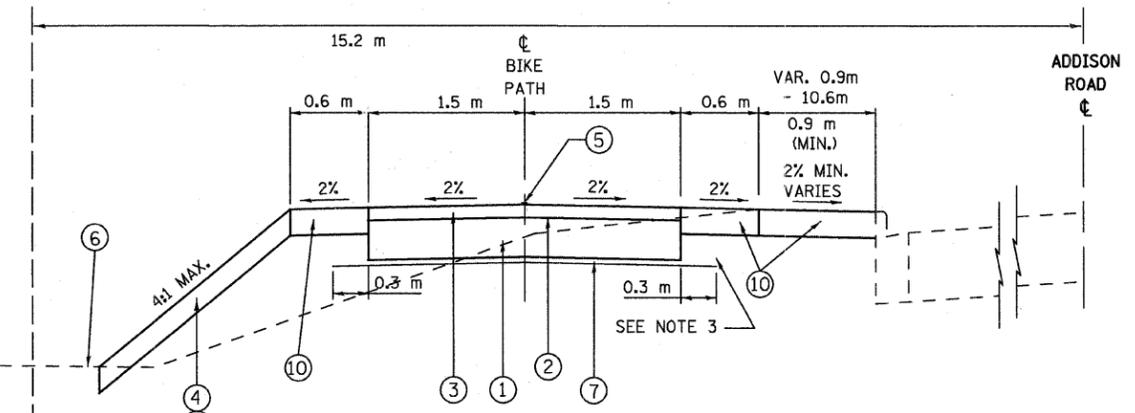
**NOTE 3:**  
 ADDITIONAL FILL MATERIAL TO BE PLACED ABOVE FABRIC IN CUT SECTIONS SHALL NOT BE MEASURED FOR PAYMENT. MATERIAL SHALL BE SUITABLE EMBANKMENT MATERIAL.

**NOTE 4:**  
 AT ALL INTERSECTIONS BIKE PATH AND STREETS/DRIVEWAYS DEPRESS THE CURB (IF APPLICABLE) AND KEEP EXISTING PAVEMENT ELEVATIONS.



**PROPOSED TYPICAL SECTION**

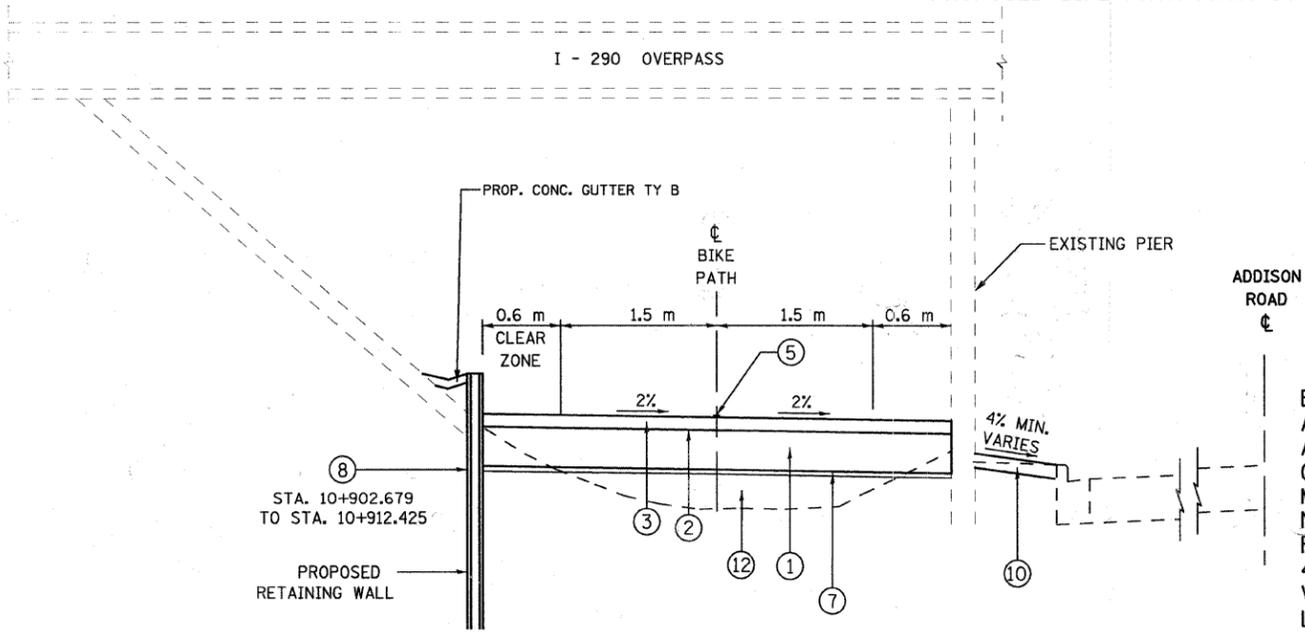
STA. 9+298.724 TO STA. 9+464.942  
 STA. 9+483.397 TO STA. 9+553.800  
 STA. 9+464.942 TO STA. 9+483.397 - EXISTING BRIDGE \* FOR SPECIAL DITCH DETAILS SEE CROSS SECTIONS



**PROPOSED TYPICAL SECTION**

STA. 9+553.800 TO STA. 10+880.000

**NOTE:**  
 EXIST. HOT-MIX ASPHALT SURFACE COURSE TO BE REMOVED AND EXIST. GRAVEL BASE TO REMAIN UNDER PROPOSED BIKE PATH FROM STA. 9+822.5 TO STA. 10+004



**PROPOSED TYPICAL SECTION**

STA. 10+880 TO STA. 10+960

BM\*3, EL. 204.951  
 A 10 FEET MONUMENT IN CONCRETE BASE AND SURFACE SLEEVE WITH ACCESS COVER STAMPED "DUPAGE COUNTY MAPS AND PLATS"  
 NORTHEAST CORNER OF INTERSECTION OF FULLERTON AVE. AND VILLA AVE. 41.5 FEET EAST OF THE CENTER LINE OF VILLA AVE AND 28 FEET NORTH OF CENTER LINE OF FULLERTON AVE.

REVISIONS		
NO.	NAME	DATE
1	Added Erosion Blanket	11/2/06

**URS** 100 S. WACKER DR., SUITE 500 TEL (312) 939-1000  
 CHICAGO, IL 60606 FAX (312) 939-4198

VILLAGE OF ADDISON  
**SALT CREEK GREENWAY TRAIL**  
 TYPICAL SECTIONS

DATE: 02/13/2009 DRAWN BY: MIA&VP  
 DESIGNED BY: MIA CHECKED BY: DDL